

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-23 17:08:17

Date of Next Testing: 2029-06-22 17:08:17

Product Name: **Curcumin**

CAS Number: 458-37-7

Specifications & Purity: from Synthetic, Moligand™, ≥98%

Lot #: F2520371

SKU #: **C400271**

Version: **1**

Analysis #: **519588**

Storage Temperature: Store at -20°C, Argon charged

| Parameter            | Limit Values                            | Result                                  |
|----------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC)         | 98-100 (%)                              | 99.04800 %                              |
| Melting point        | 170-185 (°C)                            | 180.71000 °C                            |
| Appearance (C400271) | Light yellow to Brown powder to crystal | Light yellow to Brown powder to crystal |
| Proton NMR spectrum  | Conforms to structure                   | Conforms to Structure                   |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager